

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Naoki Izumimoto</td> <td>12/13/2012</td> </tr> <tr> <td>Hidenori Mochizuki</td> <td>12/13/2012</td> </tr> </tbody> </table>		Name	Execution Date	Naoki Izumimoto	12/13/2012	Hidenori Mochizuki	12/13/2012
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Naoki Izumimoto	12/13/2012						
Hidenori Mochizuki	12/13/2012						
RECEIVING PARTY DATA							
Name:	Toray Industries, Inc.						
Street Address:	1-1, Nihonbashi-Muromachi 2-chome						
Internal Address:	Chuo-ku						
City:	Tokyo						
State/Country:	JAPAN						
Postal Code:	103-8666						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13813242</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13813242		
Property Type	Number						
Application Number:	13813242						
CORRESPONDENCE DATA							
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NAME OF SUBMITTER:	Leslie J. Hood						
Total Attachments: 1 source=Assignment#page1.tif							

CH \$40.00 13813242

PATENT

ASSIGNMENT

WHEREAS, we, Naoki Izumimoto and Hidenori Mochizuki, citizens of Japan, both residing at c/o Basic Research Center, Toray Industries, Inc., 10-1, Tebiro 6-chome, Kamakura-shi, Kanagawa 248-8555 Japan, (hereinafter referred to as "the undersigned"), having made an invention entitled THERAPEUTIC AGENT OR PROPHYLACTIC AGENT FOR NEUROPATHIC PAIN, identified in International Application No. PCT/JP2011/067431, and US Application No. 19/813,242 (DLA Piper is authorized to insert the Serial No. when known),

WHEREAS, Toray Industries, Inc., with offices at 1-1, Nihonbashi-Muromachi 2-chome, Chuo-ku, Tokyo 103-8666 Japan (hereinafter referred to as "the assignees"), is desirous of acquiring the entire right, title and interest in said invention, said US application and all letters patent issuing for said invention,

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the assignee the entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, including said US application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the assignee, and to execute all instruments proper to carry out the intent of this instrument. If the undersigned includes more than one individual, these obligations shall apply to all of the undersigned both individually and collectively.

The rights and property herein conveyed by the undersigned are free and clear of any encumbrance.

EXECUTED on the date(s) set forth below.

Dec. 13, 2012  
Date

Dec. 13, 2012  
Date

Naoki Izumimoto  
Naoki Izumimoto

H. Mochizuki  
Hidenori Mochizuki